

Subpart H—Interim Measures for Certain Tank Vessels Without Double Hulls Carrying Animal Fat or Vegetable Oil

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Subpart I—Interim Measures for Certain Tank Vessels Without Double Hulls Carrying Other Non-Petroleum Oil

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APPENDIX A TO PART 157—DAMAGE ASSUMPTIONS, HYPOTHETICAL OUTFLOWS, AND CARGO TANK SIZE AND ARRANGEMENTS

APPENDIX B TO PART 157—SUBDIVISION AND STABILITY ASSUMPTIONS

APPENDIX C TO PART 157—PROCEDURE FOR DETERMINING DISTRIBUTION OF SEGREGATED BALLAST TANKS TO PROVIDE PROTECTION AGAINST OIL OUTFLOW IN THE EVENT OF GROUNDING, RAMMING, OR COLLISION

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APPENDIX G TO PART 157—TIMETABLES FOR APPLICATION OF DOUBLE HULL REQUIREMENTS

AUTHORITY: 33 U.S.C. 1903; 46 U.S.C. 3703, 3703a (note); 49 CFR 1.46. Subparts G, H, and I are also issued under section 4115(b), Pub. L. 101-380, 104 Stat. 520; Pub. L. 104-55, 109 Stat. 546.

SOURCE: CGD 74-32, 40 FR 48283, Oct. 14, 1975, unless otherwise noted.

Subpart A—General

§ 157.01 Applicability.

(a) Unless otherwise indicated, this part applies to each vessel that carries oil in bulk as cargo and that is:

(1) Documented under the laws of the United States (a U.S. vessel); or

(2) Any other vessel that enters or operates in the navigable waters of the United States, or that operates, conducts ligtering under 46 U.S.C. 3715, or receives cargo from or transfers cargo to a deepwater port under 33 U.S.C. 1501 *et seq.*, in the United States Exclusive Economic Zone, as defined in 33 U.S.C. 2701(8).

(b) This part does not apply to a vessel exempted under 46 U.S.C. 2109 or 46 U.S.C. 3702.

[CGD 90-051, 57 FR 36238, Aug. 12, 1992, as amended by CGD 91-045, 61 FR 39788, July 30, 1996]

§ 157.02 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in paragraph (b) of this section, the Coast Guard must publish notice of change in the FEDERAL REGISTER; and the material must be available to the public. All approved material is available for inspection at the Office of the Federal Register, 800 North Capitol Street NW., suite 700, Washington, DC, and at the U.S. Coast Guard, Office of Operating and Environmental Standards (G-MSO), 2100 Second Street SW., Washington, DC 20593-0001, and is available from the sources indicated in paragraph (b) of this section.

(b) The material approved for incorporation by reference in this part and the sections affected are as follows:

<i>International Maritime Organization (IMO)</i> —4 Albert Embankment, London SE1 7SR, England.	
IMO Assembly Resolution A.601(15), Provision and Display of Manoeuvring Information on Board Ships, Annex sections 1.1, 2.3, 3.1, and 3.2 with appendices, adopted on 19 November 1987	157.450
IMO Assembly Resolution A.744(18), Guidelines on the Enhanced Programme of Inspections During Surveys of Bulk Carriers and Oil Tankers, Annex B sections 1.1.3-1.1.4, 1.2-1.3, 2.1, 2.3-2.6, 3-8, and Annexes 1-10 with appendices, adopted 4 November 1993	157.430
IMO Assembly Resolution A.751(18), Interim Standards for Ship Manoeuvrability, Annex sections 1.2, 2.3-2.4, 3-4.2, and 5, adopted 4 November 1993 with Explanatory Notes in MSC/Circ. 644 dated 6 June 1994	157.445

Oil Companies International Marine Forum (OCIMF)—15th Floor, 96 Victoria Street,
London, SW1E 5JW, England.
International Safety Guide for Oil Tankers and Terminals, Fourth Edition,
Chapters 6, 7, and 10, 1996 157.435

[CGD 91-045, 61 FR 39788, July 30, 1996; 61 FR 41685, Aug. 9, 1996]

§ 157.03 Definitions.

Except as otherwise stated in a subpart:

Amidships means the middle of the length.

Animal fat means a non-petroleum oil, fat, or grease derived from animals and not specifically identified elsewhere in this part.

Ballast voyage means the voyage that a tank vessel engages in after it leaves the port of final cargo discharge.

Breadth or *B* means the maximum molded breadth of a vessel in meters.

Cargo tank length means the length from the forward bulkhead of the forwardmost cargo tanks, to the after bulkhead of the aftermost cargo tanks.

Center tank means any tank inboard of a longitudinal bulkhead.

Clean ballast means ballast which:

(1) If discharged from a vessel that is stationary into clean, calm water on a clear day, would not—

(i) Produce visible traces of oil on the surface of the water or on adjoining shore lines; or

(ii) Cause a sludge or emulsion to be deposited beneath the surface of the water or upon adjoining shore lines; or

(2) If verified by an approved cargo monitor and control system, has an oil content that does not exceed 15 p.m.

Combination carrier means a vessel designed to carry oil or solid cargoes in bulk.

Crude oil means any liquid hydrocarbon mixture occurring naturally in the earth, whether or not treated to render it suitable for transportation, and includes crude oil from which certain distillate fractions may have been removed, and crude oil to which certain distillate fractions may have been added.

Deadweight or *DWT* means the difference in metric tons between the lightweight displacement and the total displacement of a vessel measured in water of specific gravity 1.025 at the

load waterline corresponding to the assigned summer freeboard.

Dedicated clean ballast tank means a cargo tank that is allocated solely for the carriage of clean ballast.

Domestic trade means trade between ports or places within the United States, its territories and possessions, either directly or via a foreign port including trade on the navigable rivers, lakes, and inland waters.

Double bottom means watertight protective spaces that do not carry any oil and which separate the bottom of tanks that hold any oil within the cargo tank length from the outer skin of the vessel.

Double hull means watertight protective spaces that do not carry any oil and which separate the sides, bottom, forward end, and aft end of tanks that hold any oil within the cargo tank length from the outer skin of the vessel as prescribed in § 157.10d.

Doubles sides means watertight protective spaces that do not carry any oil and which separate the sides of tanks that hold any oil within the cargo tank length from the outer skin of the vessel.

Existing vessel means any vessel that is not a new vessel.

Fleeting or assist towing vessel means any commercial vessel engaged in towing astern, alongside, or pushing ahead, used solely within a limited geographic area, such as a particular barge fleeting area or commercial facility, and used solely for restricted service, such as making up or breaking up larger tows.

Foreign trade means any trade that is not domestic trade.

From the nearest land means from the baseline from which the territorial sea of the United States is established in accordance with international law.

Inland vessel means a vessel that is not oceangoing and that does not operate on the Great Lakes.

Instantaneous rate of discharge of oil content means the rate of discharge of